

INTERNATIONAL SEARCH REPORT

International Application No

PCT/AT2004/000143

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 601M3/12

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 601M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	DD 140 172 A (DEUTSCHE POST, INSTITUT FÜR POST- UND FERNMELDWESEN) 13 February 1980 (1980-02-13) cited in the application abstract page 1, paragraphs 1,2 page 2, paragraph 2 page 4, paragraph 2	1,4,7-13
Y	PATENT ABSTRACTS OF JAPAN vol. 0061, no. 29 (P-128), 15 July 1982 (1982-07-15) & JP 57 054832 A (HITACHI LTD), 1 April 1982 (1982-04-01) abstract	1,4,7-13

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
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- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- *&* document member of the same patent family

Date of the actual completion of the international search

30 June 2004

Date of mailing of the international search report

08/07/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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A	US 3 664 965 A (HIROTA ET AL) 23 May 1972 (1972-05-23) abstract column 1, line 21 - line 23 column 2, line 64 - line 69	1,9,10
A	US 4 113 673 A (HIROTA ET AL) 12 September 1978 (1978-09-12) abstract column 7 - column 8	1,10-13
A	US 3 848 459 A (DAVIDSON ET AL) 19 November 1974 (1974-11-19) abstract column 1, line 52 - line 56 figure 1	1

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Information on patent family members

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